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# CHAPTER 20. SURVEILLANCE OF LIGHT-SPORT REPAIRMAN TRAINING FACILITIES

#### SECTION 1. BACKGROUND

# 1. PROGRAM TRACKING AND REPORTING SUBSYSTEM (PTRS) ACTIVITY CODES.

• *Maintenance:* 3670

**3. OBJECTIVE.** This chapter provides guidance for the surveillance of light-sport repairman training facilities.

#### 5. GENERAL.

- A. Under the repairman (light-sport aircraft) certificate, the two ratings that are issued are inspection and maintenance.
- (1) The inspection rating allows the holder to perform only the annual condition inspection on the experimental, operating light-sport aircraft that he or she owns. The requirement for this rating is for the owner/applicant to complete a 16-hour Federal Aviation Administration (FAA)-accepted course on the class of light-sport aircraft applicable to the aircraft that he or she owns.
- (2) The maintenance rating allows the holder to perform maintenance and inspections on both the experimental, operating light-sport aircraft and special light-sport category aircraft.
- B. To be eligible for a light-sport maintenance rating, the applicant must complete the required number of hours of FAA-accepted training identified

in vol. 2, ch. 8 of this handbook for the applicable class of light-sport aircraft. The required accepted training ranges from 80 hours for balloons and gliders to 120 hours for airplanes. The training must be conducted at facilities that have been issued a letter of acceptance for the training from the Light-Sport Aviation Branch, AFS-610.

7. SURVEILLANCE PROCEDURES. One requirement to earn the letter of acceptance is that the applicant facility must agree to allow the FAA free and open access to the training facility. This includes allowing the review of the course materials, student critiques, and training aids. The Flight Standards District Office (FSDO) should inspect each training facility within its geographic responsibility and make the appropriate PTRS entry. If the FSDO is denied access to any training facility, or it is found that the FAA's letter of acceptance is no longer valid, then that inspector should notify AFS-610 of the situation within 1 business day. AFS-610 will take appropriate action. In addition, AFS-610 will monitor all of the training facility student critiques that are required to be sent to AFS-610 after each course and any other complaints from industry. If AFS-610 determines from student critiques and industry complaints that a training facility is performing below acceptable limits, that office will notify the nearest FSDO and request that an audit be performed on the facility. A written report of the audit will be sent to AFS-610 via e-mail. AFS-610 will determine the appropriate course of action to be taken.

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### **SECTION 2. PROCEDURES**

# 1. PREREQUISITES AND COORDINATION REQUIREMENTS.

### A. Prerequisites:

- Knowledge of Title 14 of the Code of Federal Regulations (14 CFR) parts 43 and 65
- *B. Coordination.* This task may require coordination with AFS-610. For unusual conditions or situations outside the normal, contact AFS-305, Washington, DC.

#### 3. REFERENCES, FORMS, AND JOB AIDS.

#### A. References:

- Part 65, § 65.107
- FAA Order 8300.10, Airworthiness Inspector's Handbook, vol. 2, ch. 8
- FAA Order 8000.84, Procedures to Accept Industry-Developed Training for Light-Sport Repairmen

#### B. Forms:

- Letter of acceptance of training, signed by AFS-610
- C. Job Aids. None.
- **5. PROCEDURES.** When auditing a light-sport aircraft training facility, the inspector should:
- A. Review the training syllabus to determine applicability to the class of light-sport aircraft being

taught and note the date of the latest course revision and ensure that the name of the instructor who is teaching the course is the same as the instructor's name on the certificate of completion/graduation.

- *B*. Examine the training facility and note if it is adequate for the number of students being trained. Note that the total number of students allowed is 16.
- C. Examine the training aids, workbooks, make and model of aircraft used for hands-on training, and a copy of the applicable sections of the CFRs.
- *D.* Determine if student critiques are available, whether the students have been briefed on the critique process, and which student is the course proctor and that he or she is aware of the responsibility for sending the student critiques to AFS-610.
- E. If the audit is unsatisfactory, the inspector will send an audit report to AFS-610 advising them of the discrepancies. AFS-610 will contact the course provider and request additional information or clarification. If the course provider response is unsatisfactory, AFS-610 will revoke the letter of acceptance and any repairman certificate, if applicable.

## 7. TASK OUTCOMES.

- A. Complete PTRS.
- B. Inform AFS-610 of Unsatisfactory Audits. If the audit is unsatisfactory, then in addition to the PTRS entry, send an e-mail report of the audit findings to AFS-610 so that office can take appropriate action.

#### 9. FUTURE ACTIVITIES. Surveillance.

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